IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: UWOTL121266

TRANSMITTAL LETTER

June 30, 2003

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) by Express Mail is the complete patent application of Robert Bruce Darling of Seattle, Washington; Adi A. Scheidemann of Seattle, Washington; Frank J. Schumacher IV of Fall City, Washington; and Patrick L. Jones of Seattle, Washington, entitled CHARGED PARTICLE BEAM DETECTION SYSTEM.

- X 1. This application is a divisional of U.S. Patent Application No. 09/744,360, filed January 22, 2001, which is the national stage filing of International Application No. PCT/US99/23307, designating the United States, filed October 6, 1999, which claims the benefit of U.S. Provisional Application No. 60/116,710, filed January 22, 1999, priority from the filing date of which is hereby claimed under 35 U.S.C. §§ 120 and 119, respectively.
- X 2. An application consisting of 39 pages of specification, including the claims and the Abstract of the Disclosure, and 16 sheets of drawings is attached.
- X 3. A copy of the Combined Declaration and Power of Attorney filed in the above-noted prior application is attached. This application is a divisional, no new matter has been added to this application, and no new inventors have been named. The entire disclosure of the prior application, from which a copy of the Combined Declaration and Power of Attorney is supplied, is considered as being part of the disclosure of this application and is hereby incorporated by reference herein.
- X 4. The prior application was assigned to the University of Washington, by an Assignment recorded at Reel 011531/Frame 0802.
- X 5. Small entity status is asserted for this matter.
- X 6. A Preliminary Amendment is enclosed. Please enter the Preliminary Amendment prior to calculation of the filing fee.

| | <u>COMP</u> | <u>UTAT</u> | ION OF FE | E | | | |
|--------------------|-------------|-------------|-----------|---|------|---|-------|
| | Number | | Number | | | | |
| | Filed | | Extra | | Rate | | |
| Basic Fee | | | 144 | | | | 375 |
| Total Claims | 58 - 20 | = | 38 | x | 9 | = | 342 |
| Independent Claims | 3 - 3 | = | 0 | X | 42 | = | 0 |
| | TOTAL | | | | | | \$717 |

X 7. Our Check No. 149134 in the amount of \$717.00 to cover the total fee as computed above is enclosed.

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLE 1420 Fifth Avenue Suite 2800 Seattle, Washington 98101 206.682.8100

| <u>X</u> | 8. | The Commissioner is hereby authorized to charge any fees under 37 C.F.R §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed. |
|-------------|--------|---|
| <u>X</u> | 9. | The following additional documents are enclosed: Information Disclosure Statement. |
| _X_ | 10. | A filing date in accordance with 37 C.F.R. § 1.10 is requested. The Express Mail Certificate appears below. |
| P | lease | address all further correspondence to: |
| | | Customer No. 26389 |
| | | CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue, Suite 2800 Seattle, WA 98101 |
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| | | George E. Renzoni, Ph.D. |
| | | Registration No. 37,919 |
| | | Direct Dial No. 206.695.1755 |
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| Date of Dep | posit: | June 30, 2003 |
| Postal Serv | ice "I | hat this document and the enclosures listed therein are being deposited with the United States Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated ressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, |
| | | Tara Owen |
| | | (Typed or printed name of person mailing paper or fee) |
| | | Jane |
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